

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## Patent Application Transmittal

Mail Stop Patent Application  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450  
 Sir:



Transmitted herewith for filing is the Patent Application of:

Inventor: Michael J. Carnevale et al.

For: **BUFFER MANAGEMENT FOR A TARGET CHANNEL ADAPTER**

**ASSIGNEE NAME: INTERNATIONAL BUSINESS MACHINES CORPORATION**

**ASSIGNEE RESIDENCE: ARMONK, NEW YORK**

Enclosed are:

- ☒ 18 Pages of Specification and 1 Abstract
- ☒ 7 Sheets of Drawings
- ☒ A Declaration and Power of Attorney
- ☐ An Information Disclosure Statement and form PTO/SB/08A
- ☐ A certified copy of Japanese Application
- ☒ An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504

The filing fee has been calculated as follows:

| For:  | No. Filed | No. Extra |
|---|-----------|-----------|
| Basic Fee   |           |           |
| Total Claims  | 20 -20 =  | 0         |
| Indep. Claims   | 3 -3 =    | 0         |
| <input type="checkbox"/> Multiple Dependent Claim Presented |           |           |

Other Than Small Entity

| Rate         | Fee              |
|--------------|------------------|
|              | \$ 770.00        |
| x \$18.00=   | 0.00             |
| x \$86.00=   | 0.00             |
| \$280.00     | 0.00             |
| <b>TOTAL</b> | <b>\$ 770.00</b> |

## EXPRESS MAIL CERTIFICATE

Express Mail Label No.: EF385812867US

Date: October 16, 2003

I hereby certify that I am depositing the enclosed or attached paper with the U.S. Postal Service "Express Mail Post Office to Addressee" service on the above date, addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*Debra A. Peterson*

Debra A. Peterson

Patent Application Transmittal  
 Attorney Docket No. ROC920030232US1

Deposit Account Authorization:

- ☒ Please charge Deposit Account No. 09-0465 in the amount of \$ 770.00. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0465. A duplicate copy of this sheet is enclosed.
- ☒ Any additional filing fees required under 37 C.F.R. §1.16.
- ☒ Any patent application processing fees under 37 C.F.R. §1.17.

Respectfully submitted,

Date: October 16, 2003

By William J. McGinnis  
William J. McGinnis, Counsel  
Attorney Registration No. 25,698

IBM Corporation  
Intellectual Property Law, Dept. 917  
3605 Highway 52 North  
Rochester, MN 55901